

MAMMOMAT 300/3000

RX

Object tables

Modification Instructions

RX B7-120.092.02.01.02

Replaces:

english
06.95

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Tools required

- Standard assembly tools.

Validity

The modification instructions and upgrade kits are valid for the following object tables:

Object table	Part No.	Upgrade kit
18x24 with grid	62 78 506	63 69 701
24x30 with grid	62 78 514	63 69 719
18x24 without grid	62 78 522	63 69 701
24x30 without grid	62 78 530	63 69 719
Magnification table 1.8	62 78 548	63 69 701
Magnification table 1.5	62 78 555	63 69 701

The upgrade kits shall be installed on object tables that shall be used together with M300 that has generator software version 2.3 or later and on M3000 that has generator software version 1.5 or later.

Parts included

Upgrade kit 63 69 701 includes the following parts:

Part	Part No.	Quantity
Spacing plate thick	63 69 503	1
Spacing plate thin	62 93 695	1
Grid bar thick	63 69 727	5
Grid bar thin	63 69 743	5

Upgrade kit 63 69 719 includes the following parts:

Part	Part No.	Quantity
Spacing plate thick	63 48 499	1
Spacing plate thin	63 48 135	1
Grid bar thick	63 69 727	5
Grid bar thin	63 69 743	5

Note

*Spacing plate 63 69 503 or 63 48 499 with grid bars 63 69 727 shall be used for **thin** cassettes.*

*Spacing plate 62 93 695 or 63 48 135 with grid bars 63 69 743 shall be used for **thick** cassettes.*

Disassembly

See *Figure 1*.

- 1 Unscrew eight cross-slotted screws (1) and remove the table top (2).

NOTE! Disassembly of magnification table 1.5 and 1.8 starts with unscrewing 11 cross-slotted screws and removing the magnification breast support.

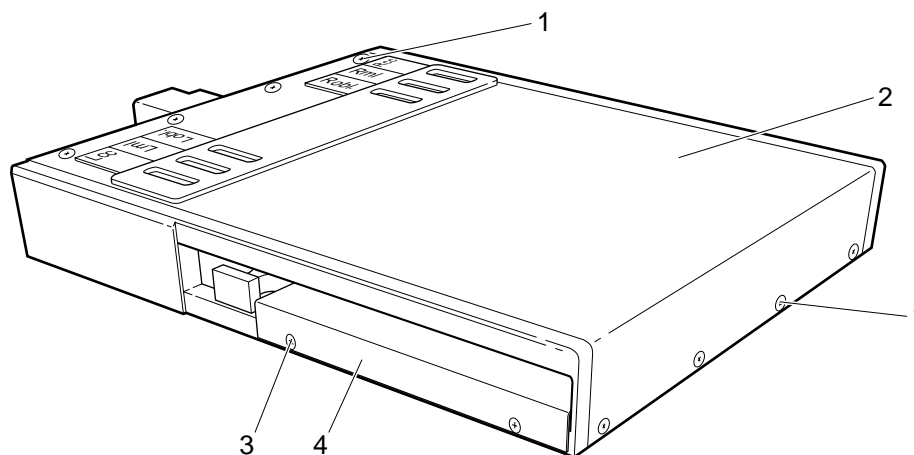


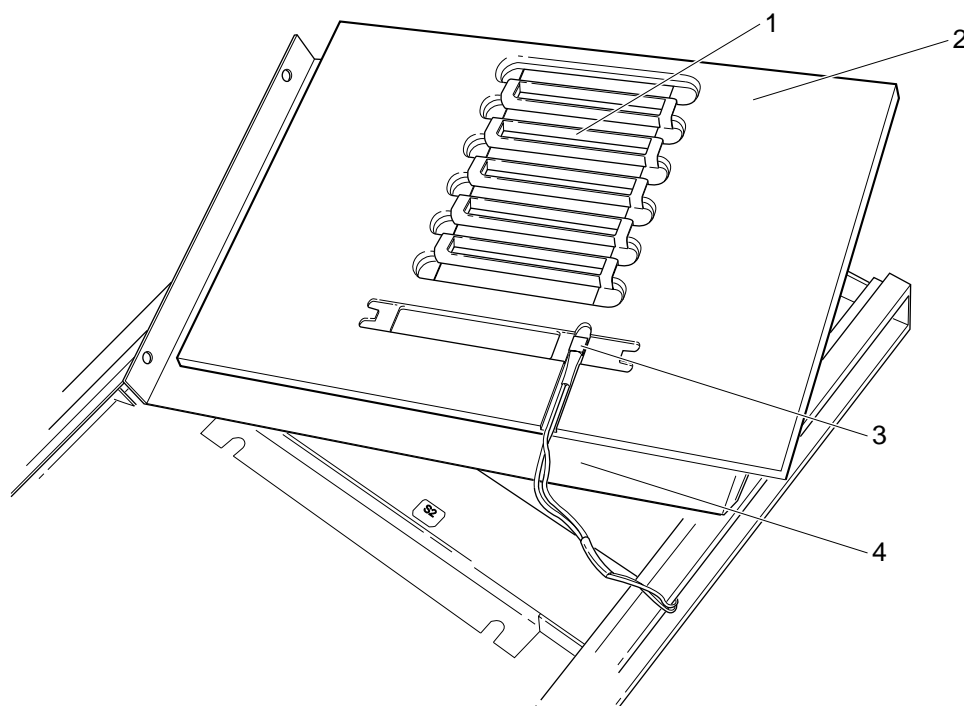
Figure 1

- 2 Remove two nuts holding grid with motor (if object table with grid) and fold the grid aside.
- 3 Remove cross-slotted screws (3) and pull out the holder (4).

Modification of object table

See *Figure 2*.

- 1 Remove the old spacing plate from the holder (4).
- 2 Install metal grid bars (1) into the new spacing plate (2) included in the upgrade kit.
- 3 Fit sensor (3) into the new spacing plate and attach the cord with a piece of tape near the sensor.
- 4 Install spacing plate and switch actuator in holder (4).
- 5 Check with a cassette that the switch works properly.



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Figure 2

Assembly

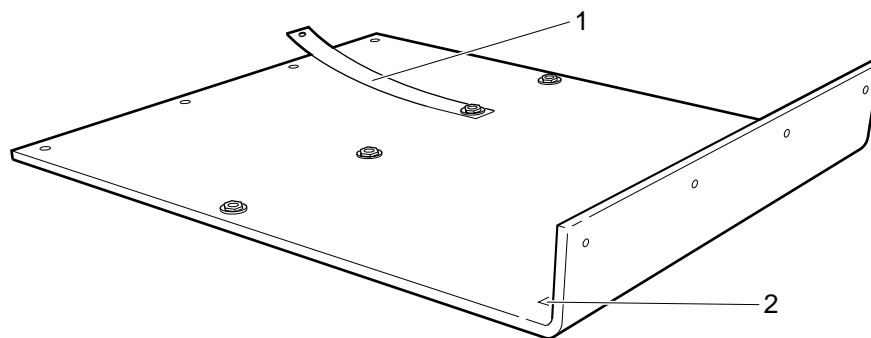
- 1 Install holder with metal grid bars with four cross-slotted screws.
- 2 Install grid with motor (if object table with grid).
- 3 Install table top with eight cross-slotted screws. The four shorter screws shall be used on the front side of the object table.

The magnification breast support of the magnification table (1.5 and 1.8) is installed with 11 cross-slotted screws.

See *Figure 3*.

WARNING!

Make sure that the contact metal strip (1) is placed in its original position (surface paint has been removed to ensure proper contact).



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Figure 3

- 4 Check that the reciprocal grid can be slid horizontally on the beam (2) inside the table top cover (if object table with grid).